

Appendix B: MAT 5 Communications Requirements

X11 Releases Required for various MAT Applications

The following chart outlines the available MAT applications and the X11 software and connection types supported.

Table 24
X11 Releases Required for various MAT Applications

MAT Application	X11 Release Supported									Connection Type
	14	16	17	18 ^a	19	20	21	22	23	
Maintenance Windows								•	•	Ethernet/ PPP
Alarm Management								•	•	Ethernet/ PPP
System Terminal:										
— Overlay Passthru								•	•	Ethernet/ PPP
— VT220	•	•	•	•	•	•	•	•	•	Serial
ESN ART	•	•	•	•	•	•	•	•	•	Ethernet/PPP/ Serial
Station Admin	•	•	•	•	•	•	•	•	•	Ethernet/ Serial
Traffic Analysis	•	•	•	•	•	•	•	•	•	Ethernet/ Serial ^b
Call Accounting	•	•	•	•	•	•	•	•	•	Serial
Call Tracking	•	•	•	•	•	•	•	•	•	Serial

a. X11 Release 18 is supported on Option 11 systems only.

b. Only serial connection is supported if traffic is being collected from a buffer box.

Systems equipped with IOP Cards

For Meridian 1 systems equipped with IOP cards the minimum supported vintage is NT6D63BA Release. 01

X11 Software Packages Required

The following packages are required for each of the applications listed:

Table 25

X11 Software Packages Required

Application	X11 Software Packages Required
Alarm Management	164, 242, 243 and 296
Maintenance Windows	164, 242, 243 and 296
System Terminal - Overlay Passthru	164, 242 and 296
Ethernet Connection for Station Administration, Traffic Analysis and ESN ART	164, 242 and 296